CLAIMS

1. A black toner particle for use in a printing toner, the particle comprising:

a polymer:

carbon black; and

a plurality of different colored pigments;

wherein the carbon black and pigments are dispersed in the polymer.

2. A black toner particle according to claim 1 wherein the plurality of colored pigments comprises two colored pigments.

3. A black toner particle according to claim 1 wherein the plurality of colored pigments comprises three or more colored pigments.

4. A black toner particle according to any of the preceding claims wherein one of the colored pigments is a blue pigment.

5. A black toner particle according to claim 4 wherein the blue pigment has a color index pigment blue 15.3.

6. A black toner particle according to claim 4 wherein the blue pigment has a color index pigment blue 15.4.

7. A black toner particle according to claim 6 wherein the blue pigment is a Phtalocyanine pigment.

8. A black toner particle according to any of the preceding claims wherein one of the colored pigments is a violet pigment.

9. A black toner particle according to claim 8 wherein the violet pigment has a color index pigment violet 23.

10. A black toner particle according to claim 8 wherein the violet pigment is a Dioxazine pigment.

11. A black toner particle, in accordance with any of the preceding claims wherein the carbon black and different colored pigments provide the toner particle with a Chroma value having magnitude less than about 2, after printing on white paper.

12. A black toner particle, in accordance with claim 11 wherein the carbon black and different colored pigments provide the toner particle with a Chroma value having magnitude less than about 1.5, after printing on white paper.

13. A black toner particle, in accordance with any of the preceding claims wherein the carbon black and different colored pigments provide the toner particle with a Chroma value having magnitude less than about 1, after printing on white paper.

14. A black toner particle according to any of the preceding claims wherein the polymer is a copolymer of ethylene and met acrylic acid.

15. A black toner particle according to any of the preceding claims wherein the carbon black is Nipex 150.

16. A black liquid toner comprising toner particles in accordance with any of claims 1-15 dispersed in a carrier liquid.

17. A liquid toner according to claim 16 and also including a charge director.

18. A black powder toner comprising toner particles in accordance with any of claims 1-15.

19. A method of printing an image on a substrate comprising:

generating a charge distribution responsive to the image on a surface, the charge distribution defining image areas and background areas;

adhering toner particles comprised in a toner in accordance with any of claims 16-18 to image areas on the surface; and

transferring the toner particles from the surface to the substrate.